

To: Seter, David[Seter.David@epa.gov]
Cc: Jonathan Zittel[jzittel@ndep.nv.gov]; Angela Stevens[a.stevens@ndep.nv.gov]
From: Jeryl Gardner
Sent: Wed 1/3/2018 12:09:51 AM
Subject: RE: Preliminary Agenda for OU-3 Call

Hi again, Dave.

We have been diving deeper into the HHRA Work Plan, and to a lesser extent specific Tech Memos and discussion notes, but I have some additional input for balancing some of my earlier comments.

We still plan on submitting a synopsis of our thoughts on YPT comments/EPA responses/HHRA WP revisions to you early next week.

After further review, we do not recommend performing a surface-weighted average of the VLT data, as this was already done by ARC, and the strategy was discussed with Chris Dirscherl, and subsequently dismissed. I don't think it would provide greater understanding of the data, or provide greater risk protection. Depth-weighted averaging might be a better tool than surface-weighted averaging to ensure that higher concentrations are not diluted by a large surface area with a significant number of non-detects.

I think the notes that Alma provided adequately capture Chris' thoughts and decisions throughout the discussions over the past 1-2 years, so I wouldn't hope for much better illumination or understanding by having him dredge through his personal notes or memory banks.

We will send you a more complete summary of our thoughts in a few days, but I thought I would provide clarification of a couple previously relayed comments to you.

Let me know if you have any thoughts on the above clarifications to the points below.

We can discuss further prior to our stakeholder call next Tuesday in our 10-11 am call.

Thanks,

Jeryl

Jeryl R. Gardner, P.E., C.E.M.

Supervisor, Abandoned Mine Lands Branch

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From: Seter, David [mailto:Seter.David@epa.gov]
Sent: Tuesday, January 2, 2018 8:34 AM
To: Jeryl Gardner <JGARDNER@ndep.nv.gov>
Cc: Jonathan Zittel <jzittel@ndep.nv.gov>; Angela Stevens <a.stevens@ndep.nv.gov>
Subject: RE: Preliminary Agenda for OU-3 Call

Jeryl,

Happy New Year.

Getting back to you on planning the next call, any of those times works on 1/9.

I'll work on your other questions in the meanwhile.

Thanks,

David A. Seter, P.E.

Remedial Project Manager

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From: Jeryl Gardner [<mailto:JGARDNER@ndep.nv.gov>]

Sent: Thursday, December 28, 2017 4:14 PM

To: Seter, David <Seter.David@epa.gov>

Cc: Jonathan Zittel <jzittel@ndep.nv.gov>; Angela Stevens <a.stevens@ndep.nv.gov>

Subject: RE: Preliminary Agenda for OU-3 Call

Hi Dave,

Thanks for sending Jack the potential agenda for the 1/11 call, and for the very productive conversation today.

If we think of something else to add we'll let you know (I'll reply to your email to Jack and I in just a minute –some of the below points may be useful for the 1/11 stakeholder call, most are just for us).

For our next strategy call we are open on Tuesday, 1/9 from 9-12, and from 3-4.

Take your pick, and we will set up a conference room here for the call.

Also, when you get a minute, send us your thoughts on next steps for OU-4a, and OU-1; we'll make sure to hit those topics on our 1/9 call also.

Following up on today's call topics we have some additional input or questions:

1. Do you deem the OU-3 sampling complete for RA purposes?
2. We view TPH sampling as complete and VLT sampling as mostly complete (to be completed as needed for specific closure design).
3. We agree with the suggestion of calculating a surface-weighted average for VLT.
4. If Chris Dirscherl does not have notes from calls/meetings, he did provide comments to specific OU-3 HHRA Tech Memos; those can be used to focus discussion points, such as the agreed upon age

of a trespasser being an adult, not a 6-yr old child, and the agreed upon restriction of industrial risk scenario rather than residential risk scenario/numbers.

5. We would like to see a distinction made between the site closure work contractor exposure and the currently unknown but potential site re-mining operator exposure (the latter scenario should be developed in a separate document as the operator approaches the agencies for project approval).

Thanks,

Jeryl

Jeryl R. Gardner, P.E., C.E.M.

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From: Jeryl Gardner

Sent: Thursday, December 28, 2017 10:00 AM

To: 'Dave Seter' <Seter.David@epa.gov>

Cc: Jonathan Zittel <jzittel@ndep.nv.gov>; Angela Stevens <a.stevens@ndep.nv.gov>

Subject: FW: Preliminary Agenda for OU-3 Call

Hey Dave,

Don't have much time before our call, but here's some potential agenda items for our mostly OU-3 call.

Our conference room number is: 775-687-9534.

OU-3:

1. Potential agenda topics for Jan 11th call.
2. Notes from meetings/calls with Chris Dirscherl, do you have them? Can we get them? My notes are not well captured.
3. Moving forward into deferral, let's align on transition; specific documents, and thoughts for next steps.
4. We will submit our HHRA comments very soon.

OU-1:

1. Will be submitting our OU-1 RI comments shortly.
2. When will Aptim conclude their comments?

Thanks,

Jeryl R. Gardner, P.E., C.E.M.

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